

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ091222\  
 Data File : PQ059091.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Sep 2022 10:30  
 Operator : YP\AJ  
 Sample : PB147550BS  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 ALCS550

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 12 13:17:30 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ090922CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Sep 10 15:26:37 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

| Compound                    | RT#1   | RT#2  | Resp#1   | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|--------|-------|----------|----------|---------|----------|
| -----                       |        |       |          |          |         |          |
| System Monitoring Compounds |        |       |          |          |         |          |
| 1) SA Tetrachlo...          | 4.700  | 4.051 | 212.4E6  | 126.0E6  | 21.781  | 18.344   |
| 2) SA Decachlor...          | 10.600 | 9.163 | 193.2E6  | 182.1E6  | 44.740  | 40.844   |
| Target Compounds            |        |       |          |          |         |          |
| 3) L1 AR-1016-1             | 5.880  | 5.146 | 28489988 | 18485740 | 125.093 | 96.773   |
| 4) L1 AR-1016-2             | 5.902  | 5.165 | 39992325 | 25391862 | 126.294 | 95.792   |
| 5) L1 AR-1016-3             | 5.965  | 5.345 | 24507821 | 12643704 | 124.403 | 92.203 # |
| 6) L1 AR-1016-4             | 6.066  | 5.382 | 19142101 | 11350703 | 117.874 | 96.780   |
| 7) L1 AR-1016-5             | 6.357  | 5.600 | 19583416 | 14340199 | 113.401 | 92.168   |
| 31) L7 AR-1260-1            | 7.482  | 6.635 | 33442066 | 27940513 | 113.532 | 92.971   |
| 32) L7 AR-1260-2            | 7.738  | 6.819 | 36249274 | 32990896 | 113.507 | 95.957   |
| 33) L7 AR-1260-3            | 8.096  | 6.977 | 23037675 | 29344523 | 95.423  | 90.294   |
| 34) L7 AR-1260-4            | 8.336  | 7.449 | 26462236 | 20922179 | 97.635  | 79.581   |
| 35) L7 AR-1260-5            | 8.676  | 7.687 | 48426178 | 48700469 | 97.777  | 82.786   |
| -----                       |        |       |          |          |         |          |

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

